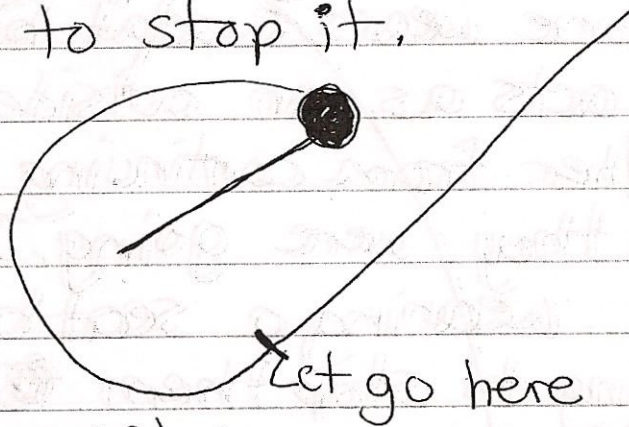


(17) When I release the string, the object would continue to go the way it was going, because it had momentum and no force to stop it.



* you told me his 1st Law

Newton's 2nd law is a good way to explain this situation. This law states that an object at rest or in motion stays at rest or in motion unless an outside force is acting upon it. The ball is at motion, so it will stay in motion unless something stops it.

- 2

(18) on back

Centrifetal

force ??